

Abstract of the disclosure

15 A method of using a superconductor to generate energy. The  
superconductor is alternated between a temperature above and below a critical  
temperature defined by a transition between the superconducting and non-  
superconducting state. The superconductor interacts with a magnetic field as  
the superconductor changes states. Energy is harnessed by coupling with the  
magnetic field as its strength fluctuates. The method would be particularly  
suitable for harnessing solar energy in space.

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